

A Merged Atmospheric Water Data Set

FY06 activities

- Science collaborations with flight project teams
 - Primarily water vapor and cloud ice observations. Five relevant publications this year.
- Intercomparison studies on A-Train data sets.
 - Good understanding of water vapor from AIRS, MLS and AMSRE, and clouds from MODIS, AIRS and MLS. Other analyses continue. One paper published, two submitted
- Preliminary merging of data sets underway.